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10/21/2005 DWILLIA4 00000002 061050   10009384

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gennaro et al. Art Unit : 1645
Serial No. : 10/009,384 Examiner : Rodney P. Swartz
Filed : August 20, 2002
Title : SECRETED PROTEINS OF MYCOBACTERIUM TUBERCULOSIS AND
THEIR USE AS VACCINES AND DIAGNOSTIC REAGENTS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

In response to the comments in the Office Action of May 4, 2005, Applicants submit the following amendments and remarks.

CONCLUSIONS

Applicant submits that the pending claims patentably define the invention and request that the Examiner permit the pending claims to pass to allowance.
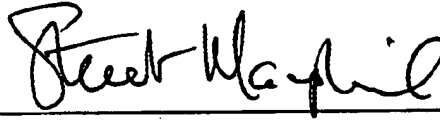
If the Examiner would like to discuss any of the issues raised in the Office Action, Applicant's undersigned representative can be reached at the telephone number listed below.

Enclosed is a request for an automatic extension of time, and a check in payment of the extension in time. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 07763-042001.

Respectfully submitted,

Date: 10/4/05

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PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number: 10/099384

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	36 minus 20 =	16
INDEPENDENT CLAIMS	3 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		☐

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☑ **OR OTHER THAN SMALL ENTITY**

RATE	FEE		RATE	FEE
BASIC FEE	50	OR BASIC FEE		
X$ 9=	144	OR X$18=		
X42=		OR X84=		
+140=		OR +280=		
TOTAL	194	OR TOTAL		

CLAIMS AS AMENDED - PART II

AMENDMENT A (8/20/02)

OTHER THAN SMALL ENTITY OR SMALL ENTITY

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	36	Minus 36	= 0	X$ 9=	0	OR X$18=		
Independent	3	Minus 3	= 0	X42=	0	OR X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐				+140=.		OR +280=		
				TOTAL ADDIT. FEE	0	OR TOTAL ADDIT. FEE		

AMENDMENT B (1/21/05)

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	36	Minus 36	0	X$ 9=	0	OR X$18=		
Independent	3	Minus 3	0	X42=	0	OR X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐				+140=		OR +280=		
				TOTAL ADDIT. FEE	0	OR TOTAL ADDIT. FEE		

AMENDMENT C (10.7-05)

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	34	Minus 36	—	X$ 9=		OR X$18=		
Independent	14	Minus 3	11	X42=	1100.	OR X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐				+140=		OR +280=		
				TOTAL ADDIT. FEE	1100.	OR TOTAL ADDIT. FEE		

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-875 (Rev. 8/01)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE